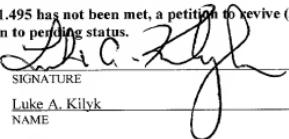


TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO. PCT/JP00/01172	INTERNATIONAL FILING DATE February 29, 2000	PRIORITY DATE CLAIMED March 1, 1999
TITLE OF INVENTION METHOD FOR ASSAYING BIOLOGICAL SAMPLE COMPONENT		
APPLICANT(S) FOR DO/EO/US Koji KISHI, Tsutomu KAKUYAMA, Koji OCHIAI, and Yuzo HASEGAWA		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information:</p>		
PCT/IPEA/409 (3 pages) International Search Report (3 pages)		

U.S. APPLICATION NO. 09/914552

INTERNATIONAL APPLICATION NO  
PCT/JP00/01172ATTORNEY'S DOCKET NUMBER  
3190-011

21. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY	
<b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5) ):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$1000.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$860.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445 (a)(2)) paid to USPTO ..... <b>\$710.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$690.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b>			
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>			
\$ 860.00			
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	20 =	0	X <b>\$18.00</b>
Independent claims	1 =	1	X <b>\$80.00</b>
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ <b>\$270.00</b>
<b>TOTAL OF ABOVE CALCULATIONS =</b>			
\$ 860.00			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by <b>1/2</b> . <input type="checkbox"/> reduced by <b>1/2</b> . <b>SUBTOTAL =</b> <b>\$ 860.00</b>			
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.49(f)). <b>\$ 0.00</b>			
<b>TOTAL NATIONAL FEE =</b>			
\$ 860.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property <b>TOTAL FEES ENCLOSED =</b> <b>\$ 860.00</b>			
		Amount to be: refunded	\$
		charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$ 860.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of <b>\$ _____</b> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0925</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.			
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>			
SEND ALL CORRESPONDENCE TO   KILYK & BOWERSOX, P.L.C. 53A Lee Street Warrenton, VA 20186			
SIGNATURE Luke A. Kilyk NAME  33,251 REGISTRATION NUMBER			

JC05 Rec'd PCT/PTO 30 AUG 2001

Certificate of Mailing By "Express Mail" (37 CFR 1.10) Docket No. 3190-011  
Applicant(s): KISHI, et al.

Serial No.	Filing Date	Examiner	Group Art Unit
Not Assigned	August 30, 2001	Not Assigned	Not Assigned

Title of Invention:  
METHOD FOR ASSAYING BIOLOGICAL SAMPLE COMPONENT

I hereby certify that the following correspondence:  
Form PTO-1390 - Transmittal Letter to the United States Designated/Elected Office  
(DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pages); Copy of Published PCT  
Application; Copy of International Search Report (3 pages); PCT/IPEA/409 (3 pages);  
English Translation of Application (25 pages specification, 8 page claims, 1 page abstract,  
4 sheet formal drawings for Figs. 1-4, Preliminary Amendment (6 pages); and Check No.  
2108 for \$ 860.00, are being deposited with the United States Postal Service "Express  
Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:  
The United States Designated/Elected Office, Assistant Commissioner for Patents,  
Washington, DC 20231.

Date: August 30, 2001

Sandra Stocklinski

Typed or Printed Name of Person Mailing Correspondence

Sandra Stocklinski  
Signature

EL856453485US  
("Express Mail" Mailing Label Number)